

WHAT IS CLAIMED IS:

- 1 1. An emergency notification method for use in a
2 multimedia-capable network, comprising the steps:
3 upon receiving an incoming emergency message
4 from an authorized entity at a node serving a subscriber,
5 invoking a multimedia session engine to launch a call
6 treatment application for said subscriber;
7 based on at least a portion of parametric
8 information relating to said incoming emergency message,
9 querying an emergency notification profile associated
10 with said subscriber;
11 responsive to said step of querying,
12 determining by said call treatment application a
13 particular emergency alert scheme to be provided with
14 respect to said incoming emergency message; and
15 actuating a subscriber-selectable device for
16 effectuating said particular emergency alert scheme.

1 2. The emergency notification method for use in a
2 multimedia-capable network as set forth in claim 1,
3 wherein said subscriber-selectable device comprises at
4 least a portion of a multimedia interface operable with
5 said subscriber's terminal.

1 3. The emergency notification method for use in a
2 multimedia-capable network as set forth in claim 1,
3 further comprising the steps:

4 determining whether said particular emergency
5 alert scheme is unavailable for delivery with respect to
6 said incoming emergency message; and

7 if so, selecting an alternative emergency alert
8 scheme to notify said incoming emergency message.

1 4. The emergency notification method for use in a
2 multimedia-capable network as set forth in claim 1,
3 further comprising the steps:

4 determining whether an override option is
5 effective against said particular emergency alert scheme
6 with respect to said incoming emergency message; and

7 if so, notifying said incoming emergency
8 message in accordance with said override option.

1 5. The emergency notification method for use in a
2 multimedia-capable network as set forth in claim 1,
3 wherein said particular emergency alert scheme includes
4 an audio transmission mode.

1 6. The emergency notification method for use in a
2 multimedia-capable network as set forth in claim 1,
3 wherein said particular emergency alert scheme includes
4 a video transmission mode.

1 7. The emergency notification method for use in a
2 multimedia-capable network as set forth in claim 1,
3 wherein said particular emergency alert scheme includes
4 an email transmission mode.

1 8. The emergency notification method for use in a
2 multimedia-capable network as set forth in claim 1,
3 wherein said particular emergency alert scheme includes
4 a facsimile transmission mode.

1 9. The emergency notification method for use in a
2 multimedia-capable network as set forth in claim 1,
3 wherein said particular emergency alert scheme includes
4 a paging mode.

1 10. The emergency notification method for use in a
2 multimedia-capable network as set forth in claim 1,
3 wherein said particular emergency alert scheme includes
4 a graphics transmission mode.

1 11. The emergency notification method for use in a
2 multimedia-capable network as set forth in claim 1,
3 wherein said particular emergency alert scheme is based
4 on emergency type information associated with said
5 incoming emergency message.

1 12. The emergency notification method for use in a
2 multimedia-capable network as set forth in claim 1,
3 wherein said particular emergency alert scheme is based
4 on emergency severity information associated with said
5 incoming emergency message.

1 13. The emergency notification method for use in a
2 multimedia-capable network as set forth in claim 1,
3 wherein said particular emergency alert scheme is based
4 on said incoming emergency message's originating area.

1 14. The emergency notification method for use in
2 a multimedia-capable network as set forth in claim 1,
3 wherein said particular emergency alert scheme is based
4 on said authorized entity's identification.

1 15. The emergency notification method for use in a
2 multimedia-capable network as set forth in claim 14,
3 wherein said authorized entity comprises an authorized
4 individual.

1 16. The emergency notification method for use in a
2 multimedia-capable network as set forth in claim 14,
3 wherein said authorized entity comprises an authorized
4 governmental agency.

1 17. The emergency notification method for use in a
2 multimedia-capable network as set forth in claim 14,
3 wherein said authorized entity comprises an authorized
4 commercial entity.

1 18. A emergency notification system for use in a
2 multimedia-capable network, comprising:

3 means for invoking a multimedia session engine
4 to launch a call treatment application for a subscriber
5 with respect to an incoming emergency message initiated
6 by a message originator;

7 database means operable to store an emergency
8 notification profile associated with said subscriber;

9 service logic means associated with said call
10 treatment application for determining a particular
11 emergency alert scheme to be provided with respect to
12 said incoming emergency message by interacting with said
13 database means; and

14 means for actuating a subscriber-selectable
15 device for effectuating said particular emergency alert
16 scheme.